

ABSTRACT OF THE DISCLOSURE

The invention pertains to a process for the microbial production of amino acids. The process involves boosting the export carrier activity and/or export gene expression of a microorganism which produces the desired amino acid. It was found that a single specific gene is responsible for the export of a given amino acid, and on that basis, a process for the microbial production of amino acids, involving the controlled boosting of the export gene expression and/or export carrier activity of a microorganism was developed, which produces the amino acid. The boosted expression or activity of the export carrier resulting from this process increases the secretion rate and thus increases transport of the desired amino acid.